

19980829.ba v02\_n190.bam.980829

>From ???@??? Sun Aug 30 01:43:48 1998  
Message-Id: <199808300021.TAA08688@sco.theporch.com>  
Date: Sat, 29 Aug 1998 19:21:06 CDT  
Subject: BOATANCHORS digest 2190

BOATANCHORS Digest 2190

Topics covered in this issue include:

- 1) Elmac manuals  
by thompson@mindspring.com
- 2) Collins Reflector  
by N5CM@aol.com
- 3) TS-515  
by BEN NOCK <G4BXD@compuserve.com>
- 4) R392 Humidity+Sandbox tuning  
by laffitte@prtc.net (laffitte)
- 5) "The Light Bulb"  
by k5jv@von1.com (Lon W. Cottingham)
- 6) Even the experts slip up.....  
by "Arden Allen" <gumbear@pacbell.net>
- 7) Re: BOATANCHORS digest 2188 howard 460  
by luc dugas <collins2@globetrotter.net>
- 8) (no subject)  
by "Arden Allen" <gumbear@pacbell.net>
- 9) Today's tubes  
by "Arden Allen" <gumbear@pacbell.net>
- 10) unbuilt IP-2728 heath supply  
by zeitler@ibm.net
- 11) FS: hb xmtr  
by Brian.Harris@sv.sc.philips.com (Brian Harris)
- 12) FS: sweep tubes  
by Brian.Harris@sv.sc.philips.com (Brian Harris)
- 13) free dud  
by Brian.Harris@sv.sc.philips.com (Brian Harris)
- 14) WTD: SX-71 Parts  
by "Walter Fairclough" <wfairclo@netcom.ca>
- 15) HQ170A/VHF Alignment Problem Fixed !  
by Greg Carter <kx4r@atl.mindspring.com>
- 16) FS: 1625's  
by Brian.Harris@sv.sc.philips.com (Brian Harris)
- 17) Mark's TRW swap meet report  
by "Mark J. Blair" <mblair@groomsh.irv.ca.us>
- 18) today's finds  
by cswiger <cswiger@wilma.widomaker.com>
- 19) Take a look at this site..

by "Herbert M. Rosenthal" <herbrose@lobo.net>  
20) TRW Swapmeet and body roast.  
by PLT1032@aol.com  
21) Re: FT243 Crystal Fun  
by Kargokult@aol.com

-----  
From: thompson@mindspring.com  
Message-ID: <008101bdd306\$5819eb00\$7aff45cf@default>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Elmac manuals  
Date: Sat, 29 Aug 1998 00:34:42 -0400

The manuals have been sold to what sounds like proper homes. Seems the M1070 manual is needed by more than the Tx manual.

I am making copies of the PS manual (for AF-67, maybe AF68) for \$6 postpaid to you. If interested send a check to me at:

David L. Thompson K4JRB  
4166 Mill Stone Court  
Norcross, GA 30092

Dave K4JRB

-----  
From: N5CM@aol.com  
Message-ID: <5a2181af.35e7d191@aol.com>>  
Date: Sat, 29 Aug 1998 06:01:53 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-Version: 1.0  
Subject: Collins Reflector  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Hi Boatanchroites,

Can someone give me the posting address of the Collins Reflector?  
When I try to post, it kicks back. I have misplaced the correct address.  
I used: collins@listserve.tempe.gov which doesn't work!

Thanks, Ken....N5CM.....

-----  
Date: Sat, 29 Aug 1998 06:22:50 -0400  
From: BEN NOCK <G4BXD@compuserve.com>  
Subject: TS-515  
To: Old Tube Radios <boatanchors@theporch.com>

Cc: Multiple recipients of 1 <boatanchors@sco.theporch.com>  
Message-ID: <199808290623\_MC2-57C4-6296@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Disposition: inline

I think I have a manual for the 515 Hans, I'll have a look and let you know.

cheers, Ben G4BXD

-----  
Military Radio Collector, Historian, Operator

Wanted: - RX SCR-504 (U.S.A.)  
- RTX DELCO 5300 (U.S.A.)  
- RTX AN/PRC-1 (U.S.A.)  
- RTX AN/PRC-5 (U.S.A.)  
- RTX TYPE A MK III (U.K.)  
- RTX TYPE AP/4 (U.K.)  
- RTX TYPE A MK II (U.K.)  
- TX TYPE 51/1 (U.K.)  
- RX TYPE 53/1 (U.K.)

-----  
Message-ID: <35E7F533.153E1A0E@prtc.net>  
Date: Sat, 29 Aug 1998 09:33:55 -0300  
From: laffitte@prtc.net (laffitte)  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: R392 Humidity+Sandbox tuning  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi Anchorites:

After testing several methods to eliminate the humidity from the inside of the 392, I have found that the best solution is that given by Tom Norris. Take out the hex nut below the mechanical counter every time you turn on the radio for long periods. As soon as the radio is turned off put it back. Little by little the humidity in the plastic dial disappears and that is a lot to say in a climate like ours. Now I can leave the 392 on forever without cloudiness forming in the plastic dial.

I know that this is blasphemy here so please excuse the bandwidth but does anyone in the list know the tuning procedures for a Sangean ATS803A? I have to use mine with an external amplified tuner. The whip antenna is almost useless. I know , I know that I'm out of line but were

else can I ask for help. Please answer this directly to my e-mail address and not to the list. I BEG FORGIVENESS!!

Best 73s  
Guido KP4FAR  
BA collector in the tropics  
San Juan, Puerto Rico USA

-----  
Message-ID: <01da01bdd366\$70d3de20\$690adfd0@k5jv.kingwoodcable.com>  
From: k5jv@von1.com (Lon W. Cottingham)  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: "The Light Bulb"  
Date: Sat, 29 Aug 1998 11:02:35 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Greetings to all,

Many, many thanks to Joel Smith for his insightful post. Joel, the message in your post is right on. However, the people who need to get and understand your message the most, will probable not get it at all. The "list bigots" and "self appointed list vigilantes" are the reason that I seldom contribute to this reflector. The "hate mail" I have received is just unbelievable. The thread about the "cold solder joint" that ran for weeks, about a year ago, was the limit for me.

This business reminds me of a situation that exists in my old work place. Until suffering an accident (I fell off my roof) in 1994, I was an Airline Pilot for a major American airline for over thirty years. About fifteen years ago the entire industry adopted a program called "Cockpit Crew Management". The object was to increase crew co-ordination, efficiency, and safety by getting crew members to work together as a team and not as individuals. There was some success with the program. Some pilots readily adapted to the new concept. But, the pilots whom I equate to the "list bigots" and "self appointed list vigilantes", the ones who needed the program and who could have profited the most from the program, steadfastly rejected it. As a result of this total opposition to the program, by the ones who needed it the most, a lot of money was spend needlessly and a lot of hot air passed through a lot of lips. That is about what it all amounted to in the final outcome.

Hams, and collectors, are a lot like pilots. We tend to be individuals, even toward the extreme. Many of us are compulsive. That is ok, but I think we could lighten up a little toward each other with our posts and comments. Remember, "You can catch a lot more flies with honey



From: luc dugas <collins2@globetrotter.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: BOATANCHORS digest 2188 howard 460  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Jderm740@aol.com wrote:

> Hi Luc  
>  
> Jim Zellmer asked if anyone had a schematic or information about a Howard 460  
> from 1939. I have Riders that cover that period (I think) but I don't have an  
> index for that time.  
> My index is dated 1935 and only goes up to V6 and the Howard he has isn't  
> listed.  
> Strangely, the 470 is in V1 but I don't have that volume. I wrote to Jim and  
> to the list hoping someone could help with the info he needs. If I can find  
> the model in my books I'll be happy to copy it for him.  
>  
> Jack

i have master index for volume 1 to 15. it is marked page 13-1 for howard 460. as  
i understand it 13 is for 13th volume. page one makes no sense. so look in volume  
13 for sure. i have ann howard 460 and there is a schematic glued underneath. if  
i can help feel free to ask. luc ve2lgj 73s

-----  
Message-Id: <199808291635.JAA26422@mail-gw5.pacbell.net>  
From: "Arden Allen" <gumbear@pacbell.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Sat, 29 Aug 1998 09:37:02 -0700  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

Tube Loreates;

The subject of today's tube technology with respect to our beloved  
"audiophooole" cousins is honorably covered in an article by Eric Barbour of  
Svetlana Electron Devices in the August '98 issue of IEEE Spectrum.  
Unfortunately you won't find that mag at your local newstand so I wonder if  
a nice request to <<http://www.svetlana.com>> will net you a reprint of the  
article. It's worth a try!

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
Message-Id: <199808291643.JAA28659@mail-gw5.pacbell.net>  
From: "Arden Allen" <gumbear@pacbell.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Today's tubes  
Date: Sat, 29 Aug 1998 09:45:18 -0700  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

Tube Loreates;

(please excuse the previous mis-posting)

The subject of today's tube technology with respect to our beloved "audiophooles" cousins is honorably covered in an article entitled "The Cool Sound of Tubes" by Eric Barbour of Svetlana Electron Devices in the August '98 issue of IEEE Spectrum.

Unfortunately you won't find that mag at your local newstand so I wonder if a nice request to <<http://www.svetlana.com>> will net you a reprint of the article. It's worth a try!

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
From: zeitler@ibm.net  
Message-ID: <00c401bdd36e\$2be78b60\$be292581@km3g>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: unbuilt IP-2728 heath supply  
Date: Sat, 29 Aug 1998 09:57:52 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Still available unassembled heathkit IP-2728 variable dc supply. 1-15 vdc at 500mA. Would like \$40.00 shipped CONUS. Trade for Heathkit HP-23 or Drake AC-4.

Lane  
KM3G(1982)  
San Diego  
Romans 3:23

-----  
Mime-Version: 1.0  
Date: Sat, 29 Aug 1998 11:50:41 -0700

Message-ID: <0014DEE8.1914@svlima.sv.sc.philips.com>  
From: Brian.Harris@sv.sc.philips.com (Brian Harris)  
Subject: FS: hb xmtr  
To: Old Tube Radios <boatanchors@theporch.com>  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit  
Content-Description: cc:Mail note part

This well done example of a design featured in December '57 QST article and '59 and '60 ARRL Handbooks sports fantastic workmanship with its home made riveted chassis, laced cable harness and 8:1 vernier controls. Along with its 6DQ6, 5U4 and OD3, it also has a built-in code monitor. It is sans cabinet and has some scratches in the grey front panel paint.

While driving a dummy load I heard just a slight (but charming) chirp with a 7040 kc crystal. At \$35 (plus shipping), this crystal controlled 30 Watt CW transmitter is just the ticket for the newcomer with a limited budget or an oldtimer wanting to relive the good old days. You would be hard pressed to build one for less.

73,

Brian Harris WA5UEK  
3521 Teakwood Lane  
Plano, Texas 75075

-----  
Mime-Version: 1.0  
Date: Sat, 29 Aug 1998 12:51:14 -0700  
Message-ID: <0014DF15.1914@svlima.sv.sc.philips.com>  
From: Brian.Harris@sv.sc.philips.com (Brian Harris)  
Subject: FS: sweep tubes  
To: Old Tube Radios <boatanchors@theporch.com>  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit  
Content-Description: cc:Mail note part

I have eight 6BG6GA's that I don't need. Five are Raytheon, three are RCA.

They all tested good on a Hickok 6000.

I prefer to sell as a lot. I pay the shipping.

All eight - \$24

One pair - \$8

A single - \$5



73,

Brian Harris WA5UEK  
3521 Teakwood Lane  
Plano, Texas 75075

-----  
Mime-Version: 1.0  
Date: Sat, 29 Aug 1998 12:58:35 -0700  
Message-ID: <0014DF1E.1914@svlima.sv.sc.philips.com>  
From: Brian.Harris@sv.sc.philips.com (Brian Harris)  
Subject: free dud  
To: Old Tube Radios <boatanchors@theporch.com>  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit  
Content-Description: cc:Mail note part

This tube looks like an 810 but has no '810' on it. The filament is broken or I would have tried it in the Desk KW. It has a Fischer (Chicago, IL) label and is marked CAT 4670.

It's free to any tube collector for the shipping cost.

Brian Harris WA5UEK  
3521 Teakwood Lane  
Plano, Texas 75075

-----  
Message-ID: <003001bdd379\$5a7eb9c0\$445bb5cf@wfairclo.netcom.ca>  
From: "Walter Fairclough" <wfairclo@netcom.ca>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: WTD: SX-71 Parts  
Date: Sat, 29 Aug 1998 14:17:57 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Trying to restore an SX-71. Looking for the second converter sub-assembly and the T8 IF transformer.

Walter - VE3EN  
wfairclo@netcom.ca

-----  
Message-Id: <3.0.5.16.19980829094015.3d373324@pop.atl.mindspring.com>

Date: Sat, 29 Aug 1998 09:40:15 -0400  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Greg Carter <kx4r@atl.mindspring.com>  
Subject: HQ170A/VHF Alignment Problem Fixed !  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I would like to thank everyone who sent helpful suggestions (Dave K4JRB, Jack W0YJ, Jim W8ZR, Larry NE1S, Ed VA3ES, and Al, K4CKS) in my quest to correctly align my Hammarlund HQ-170AC/VHF ! I have it working properly now and am looking forward to using it in conjunction with my newly re-furbished DX100B.

In several days of working on this receiver I've discovered that there are differences in the 60 Kc IF alignment procedures in the HQ170 and HQ170A manual (tnx to Dave K4KRB for this info). These are essentially identical radios in regards to the conversion scheme used, chassis layout and parts placement.

Also, please note that the 3035Kc, 455Kc IF, BFO, and Slot as well as the RF and Osc alignment procedures are the same in both manuals and can be followed with no apparent ill consequences, although the 170A manual is a bit more detailed and easier to follow.

#### Problem:

Initially I used the 170A manual procedures and after aligning the set as per instructions found the following problems.

1. AM signals received were very distorted. The receiver was virtually un-usable on AM !
2. Received signal strength dropped considerably when switching in narrower selectivity (from 3Kc to 2 to 1 to .5 ) There was essentially no signal heard at all on the 0.5Kc switch position !
3. USB/LSB/CW signals and audio sounded outstanding and Upper and Lower sideband switch positions functioned just as they should

It seems that alignment by the 170A manual results in a very very narrow passband (only .77Kc at the 6dB points according to the graph I made !!). An AM signal didn't have a chance !

#### Solution:

These are the steps I followed to align the 60Kc IF's.

Knob Function	Position
-----	
Band Selector	14-14.4

Dial		14.2
Vernier Tuning	0	
AM/SSB/CW	SSB	
Sideband	L	
Selectivity		0.5 Kc
Slot Frequency	CCW	
Slot Depth		CCW
BFO		0
Noise Limiter	OFF	
AVC		OFF
Antenna		center
Send/Rec/Cal	Rec	
AF/RF gain requirements		adjust to

- 
1. Connect DC VTVM to grid (pin 7) of the meter amplifier V13 and chassis.
  2. Apply a 60Kc unmodulated (CW) signal to grid (pin 7) of the 3rd mixer V5.
  3. Peak transformers T6,T7,T8,T9,T10,T11 for maximum negative DC volts.

In my 170A I could only see a very minute change in VTVM reading even on the lowest scale and generator cranked up.  
So I therefore peaked the cans for the loudest tone as heard in the speaker.

The result was astounding ! Now the passband was much broader and there was no distortion on AM signals. Also now there was very little drop in signal strength when narrowing selectivity ! Signals could again be heard with the 0.5Kc position selected !  
On the air tests at the upper end of 15 mtrs where there are SW BC stations confirmed that AM now sounded excellent !  
Each band was tried in succession with all modes and selectivity options. All functions seem to be operating as deigned and audio is very good !

I'm sorry for the long epistle but I hope this will be of help to those with similar problems and I would again like to offer my thanks to all those afore-mentioned folks who provided assistance.

73 to all !  
Greg KX4R  
kx4r@mindspring.com

-----  
Mime-Version: 1.0  
Date: Sat, 29 Aug 1998 13:32:21 -0700  
Message-ID: <0014DF36.1914@svlima.sv.sc.philips.com>  
From: Brian.Harris@sv.sc.philips.com (Brian Harris)  
Subject: FS: 1625's  
To: Old Tube Radios <boatanchors@theporch.com>  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit  
Content-Description: cc:Mail note part

I have seven 1625's (12.6V version of an 807) that test 150% or better on my TV-2A/U tester. Although they are not in boxes I suspect that six of seven are new.

\$2.00 each or \$10 takes all of them (shipping extra)

Brian Harris WA5UEK  
3521 Teakwood Lane  
Plano, Texas 75075

-----  
Message-Id: <199808291934.MAA01670@gruumsh.irv.ca.us>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Mark's TRW swap meet report  
Date: Sat, 29 Aug 1998 12:34:52 -0600  
From: "Mark J. Blair" <mblair@gruumsh.irv.ca.us>

I just got back from the monthly TRW ham swap meet. I thought I'd pass along some reports of the green boatanchors I saw. I only see things that interest me, so I sure other attendees could fill in a lot of blanks.

I went there looking for a PRM-10 grid dip meter, and found one for \$75. It's in very good physical condition, is complete, and seems to be functional based on my first very cursory test. I'll need a manual for it sometime, but I can live without one for a while since there's a schematic in the lid. My meter has an Army calibration sticker with an expiration date of 20 Dec 1995, so I think I got a pretty good deal. The seller said he was asking \$100 earlier in the day, so I'm glad I'm a late sleeper!

I also picked up a URM-127 audio signal generator for \$10. It's in pretty good physical condition, has a calibration sticker with a 1993 expiration date and an intact calibration seal, and is complete except for a CG-409E/U cable, whatever that is. The line freq meter seems to be dead, the output meter indicates output, and I haven't tested it further yet (my radio shack is still in boxes while I build the radio room in my new house...).

I saw an R-390A, pretty dirty on the inside, but looking complete, and the KC knob turned reasonably smoothly. The seller was asking \$150. I passed by because I hadn't found my PRM-10 yet. Once I found it, I only had \$125 left, and the R-390A ended up going home with me for that price. Imagine this scenario: You've got a PRM-10 in your backpack, a URM-127 strapped onto the bottom of the backpack and banging you in the butt, it's about 90 degrees outside, you're at least 100 yards away from your truck, you have a weak back, and you just bought an R-390A. If it's true that pain and suffering build character, then I could live with a lot less character! :-)) I haven't had a chance to take a careful look at it yet. It's clearly not a pretty display piece (yet), and I suspect there may have been some mods (which I will un-mod), but I think it's a good starter. I have a GRC-19 set and have worked on my R-392 fairly extensively, so the '390A's complicated innards don't intimidate me too much. Since the radio shack is still in boxes, it will probably be a few months before I get around to going over the rig carefully [translation: I might make it all the way to sundown before I do a cursory missing-tube check and apply power... :-)] I haven't even unloaded it from my truck yet. I might just leave it there for a week or so until my back heals! The seller also had a nice-looking Marconi signal generator; I didn't get around to examining it carefully. He said a buddy of his picked up a PRM-10 that day, too; I didn't see any besides the one I bought, but I got to the swap kinda late.

One seller had a pair of RT-70's, an LS-166 speaker and a cut-off RT-70 power plug, and was asking \$100 for the whole pile. I didn't handle the rigs personally, but watched while somebody else was looking them over. One RT-70 appeared to be in very good physical condition, with a pretty fresh-looking paint job and a clean-looking interior. I'd imagine it was either little-used or a depot rebuild. I

didn't get a good look at the other; I just noticed that the stacking latches were missing. I would have taken a closer look on the return trip and made an offer if I hadn't already blown my money on other rigs by the end of my first pass (I already have one RT-70, though it doesn't look as clean as the one I described here).

I saw a couple of dirty-looking PRC-25's, no price marked, and didn't look carefully because I had that R-390A in the back of my mind...

Of course, there were all the usual green wattmeters, dummy loads, misc. test gear, and so forth. I saw quite a few non-military boatanchors, but largely ignored them because I'm mostly interested in the green rigs. I saw one of the Collins rigs with the slide-rule vernier dial (I don't know which one; I'm not too familiar with Collins gear other than the R-390/390A/392 and T-195) One seller had a relatively recent-vintage (judging from the size of the control head; I forget the model number) mine detector in good physical condition; no price clearly marked.

It's been a few months since the last time I went to the TRW swap, but this time I think I saw more green radios than I remember seeing the last few times I went. Still too much cheap surplus computer crap for my tastes, though.

Well, it's time to put some more ice on my back...

--

Mark J. Blair, KE6MYK <mblair@gruumsh.irv.ca.us>  
PGP public key available from <http://pgp.ai.mit.edu/>  
DO NOT SEND ANY UNSOLICITED COMMERCIAL EMAIL TO THIS SITE

-----  
Date: Sat, 29 Aug 1998 16:50:55 -0400 (EDT)  
From: cswiger <cswiger@wilma.widomaker.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: today's finds  
Message-ID: <Pine.BSF.3.96.980829162838.8520A-1000000@wilma.widomaker.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Greetings filamentarians:

Today's trip thru the science surplus store yeilded the following curiosities:

- 1) A Collins mechanical filter, looks unused, number F455-N160  
Would that be 455kc perhaps? Can be had for \$15

- 2) Some subminiature tubes I would love to build a project with. There are many new ones of two types - CEA-5643 and 6AD4, each about the size of your pinky with 8 long wires.
- 3) The mystery item to challenge the experts, something called a "Corotron". A new tube in a box mfg by Victoreen, marked GV6A 2300 on the box, and Victoreen Corotron D-460261-B on the tube. It is a standard size, 9-pin, same size as, say, a 6CL6 except with a 'plate' cap. Can see two ceramic cylinders with a metal 'plate' on the outside of them, and a wire down the center of each, both connect to the cap.

With the passing of Hurricane Bonnie it sure is hot and humid here in Hampton VA. No local damage but sure was close! Looking forward to the Shelby and Gaithersburg fests [for TMC URA-28 exciter tubes].

Chuck  
kb4new  
cswiger@widomaker.com

-----  
Message-ID: <35E86F03.1C4E@lobo.net>  
Date: Sat, 29 Aug 1998 15:14:00 -0600  
From: "Herbert M. Rosenthal" <herbrose@lobo.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Take a look at this site..  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Fellow BAers:

I was searching the web for information on a Western Union Teletype machine today, and came upon the following site:

<http://www.nostalgiaair.org/nostalgiaair/>

Nothing to do with WU TTY, but quite a source of info for old tube gear. Take a peek if you don't already have this one bookmarked.

Back to the WU: I spotted one today at an estate sale. Didn't get the model number, but it has a large WU nameplate (with room for a telephone or circuit number) on the sloping keyboard, a tape punch and reader, page printer, etc. Putty color, and mounted on a sheet metal stand. I'd guess it was somewhat larger than an IBM Selectric typewriter (perhaps 24" wide). Still has a roll of yellow paper and a roll of punch tape.

This is not the early type under a large, boxy cover, usually olive drab (model 15 or 20?), as it appears to be much newer than those old clunkers.

Anyone interested? If so, I can return to the sale site with your offer.

Shipping would be from Albuquerque.

I'd separate the TTY from its base and haul them off to a shipping place I've used before; they really do a good job packing. You pay.

Looks pretty clean; still has the plastic covers over the printer and tape reels, etc.

Let me know if you're interested.

Herb Rosenthal W5AN

-----  
From: PLT1032@aol.com  
Message-ID: <8c6d324a.35e87051@aol.com>  
Date: Sat, 29 Aug 1998 17:19:13 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-Version: 1.0  
Subject: TRW Swapmeet and body roast.  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

If you got to TRW after 7:30 A.M. today, you were late. The place was packed and it was already HOT! There was quite a bit of Olive Drab Instrumentation there and along with those regular ol' PRC-25's was one, RCA licensed, Italian version of the same.

It looks like a U.S. version in many respects but, instead of the presets on the frequency knobs, there appears to be 5 position vernier switches incorporated on both knobs. The frequency ranges are 26-48 MHz, low band, 49-71 MHz., Hi band.

The Italian nameplate says...."RICETRANSMETTITORE RT-841/PRC-77 /M.I."  
On the case is silk-screened.....APPALATO CONCORSO

No.00127 del 8 apr. 1968  
MARCONI ITALIANA

The guts inside all have RCA stamped on them, the cosmetics indicate little use and the unit works!

So, just for collectorship. I paid the \$100 bucks for the novelty of the find and if anyone has any information on this unit, I would certainly be obliged to have some.



Regards to all,

Bob Lindgren

-----  
From: Kargokult@aol.com  
Message-ID: <5a9b2be.35e89ac6@aol.com>>  
Date: Sat, 29 Aug 1998 20:20:22 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-Version: 1.0  
Subject: Re: FT243 Crystal Fun  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

going thru my junk i realized i have a whole lot of old 2- mcs  
marine band xtals. will these grind up to 80m without weeks  
of work finessing them there?  
also, old ship xtals in the 375-425 range, how about their  
movability to 455 and 465 ??  
tnx, hue

-----  
End of BOATANCHORS Digest 2190  
\*\*\*\*\*